## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.63(b))

Attorney Docket No. 235752US-20

First Inventor or Application Identifier Hidetaka ARIMURA, et al.

Title AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF LUNG NODULES IN LOW-DOSE CT IMAGE FOR LUNG-CANCER SCREENING

بنائب	_						
ਰ 	Sec	APPLICATION ELEMENTS  MPEP chapter 600 concerning utility patent application contents	ADDRESS TO:	Patents pplication a 22313	PT0		
1.		Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCC	MPANYING APPLIC	ATION PARTS	U.S.	
		(Security or sufficient and a separate for too proceeding)	7. 🗆 Assignr	ment Papers (cover sh	eet & document(s	) <sub>4</sub> %	
2.		Specification Total Sheets 27	8. Applica	tion Data Sheet. See		10	
				R. §3.73(b) Statemen ne is an assignee)	Power of Attorney		
3.		Drawing(s) (35 U.S.C. 113) Total Sheets 26		Translation Documen			
				tion Disclosure ent (IDS)/PTO-1449	☐ Copies of Citations	IDS	
4.		Oath or Declaration Total Pages	12. 🔲 Prelimir	nary Amendment			
	a.	□ Newly executed (original or copy)	13. 📕 White A	dvance Serial No. Po	stcard		
	b.	Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)	14.  Certified	d Copy of Priority Doc priority is claimed)	ument(s)		
_	-	<ul> <li>DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).     </li> </ul>	19. See 37 C	nt claims small entity : FR 1.27	status.	_	
5.	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
6.		Nucleotide and/or Amino Acid Sequence Submission					
	a.	(if applicable, all necessary)  Computer Readable Form (CRF)					
	b.						
		i. CD-ROM or CD-R (2 copies); or					
		ii. 🗖 Paper					
	C.	☐ Statements verifying identity of above copies					
17.	17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:						
		Continuation Divisional Continuation	in-part (CIP)	of prior application			
		application information: Examiner:		Group Art (			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18. CORRESPONDENCE ADDRESS							
Customer Number							
22850							
(703) 413-3000							
FACSIMILE: (703) 413-2220							
	••			Danishred - No.	20.020		
-	Na	me: Eckhard H. Kuesters		Registration No.:	28,870		

Name:	Eckhard H. Kuesters	Registration No.:	28,870
Signature:	Kunt M. Berger	Date:	1-29-04
Name:	Kurt M. Berger, Ph.D.	Registration No.:	51,461

Docket No.

235752US-20

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ENTOR(S) Hidetaka ARIMURA, et al.

**SERIAL NO:** 

**NEW APPLICATION** 

FILING DATE: HEREWITH

FOR:

AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF LUNG NODULES IN LOW-

DOSE CT IMAGE FOR LUNG-CANCER SCREENING

## **FEE TRANSMITTAL**

**COMMISSIONER FOR PATENTS** ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED				NUMBER EXTRA	RATE			CALCULATIONS
TOTAL CLAIMS	45	-	20	=	25	х	\$18	=	\$450.00
INDEPENDENT CLAIMS	1	•	3	_	0	х	\$86	=	\$0.00
MULTIPLE DEPENDENT CLAIMS (If applied				licable)	+	\$290	=	\$290.00	
LATE FILING OF DECLARATION					+	\$130	=	\$130.00	
						В	ASIC F	EE	\$770.00
TOTAL OF ABOVE CALCULATIONS						\$1,640.00			
REDUCTION BY 50% FOR FILING BY SMALL ENTITY							(\$820.00)		
☐ FILING IN NON-ENGLISH LANGUAGE					+	\$130	=	\$0.00	
☐ RECORDATION OF ASSIGNMENT					+	\$40	=	\$0.00	
							TOT	AL	\$820.00

	Please charge Deposit Account No. 15-0030 in the amount of \$0.00 A duplicate copy of this sheet is enclosed.						
	A check in the amount of \$0.00 to cover the filing fee is enclosed.						
	Credit card payment form is attached to cover the filing fee in the amount of \$820.00						
	The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.						
		Respectfully Submitted,					
		OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.					
Da	ate: 1-29-04	Kut m. Berger Eckhard H. Kuesters					
		Registration No. 28,870					

**Customer Number** 

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Kurt M. Berger, Ph.D. Registration No. 51,461